

NOTICE: Customer Replacement Unit

A Certified Technician is not needed to undertake this replacement procedure.

K001055 Kit Contents:

- Exterior Lock Mechanism Component
- Interior Lock Mechanism Components (Screw, Lock Nut)
- 3 Pawls (use the one which best matches the one being replaced)
- 2 keys

Required Tools

- Small Flashlight
- Crescent wrench
- No. 1 Phillips Screwdriver

Please perform the preremoval steps listed below before attempting to install or remove ANY hardware from your Dell Mobile Computing Station (MCS).

Preremoval Steps

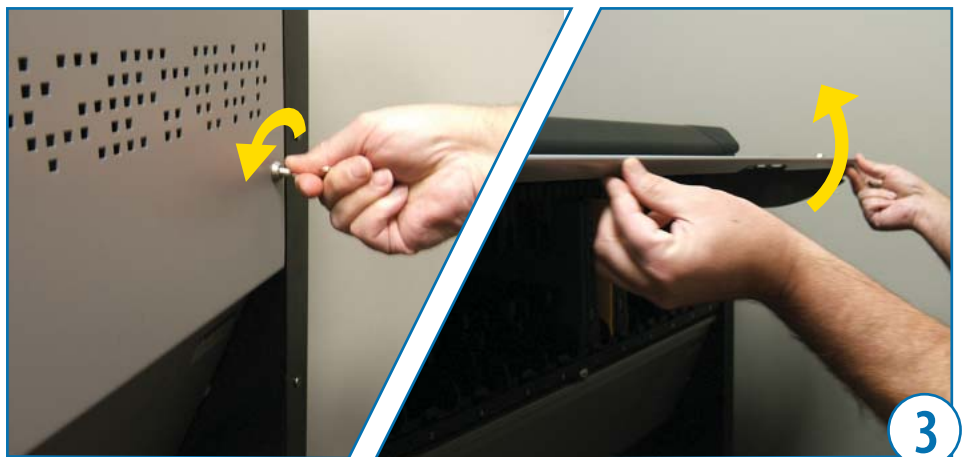
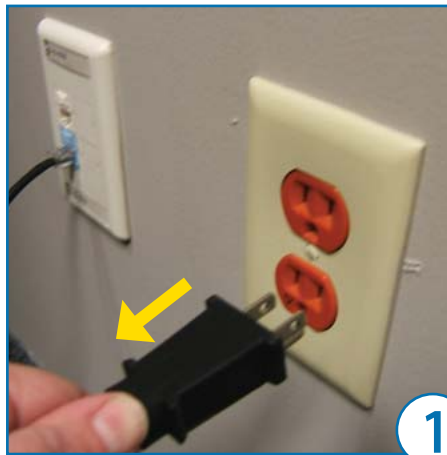
1. Disconnect the MCS power cord from the electrical outlet.
2. Disconnect the MCS network cable from the Ethernet outlet.

TIPS: Place a drop cloth under working area to catch loose parts.

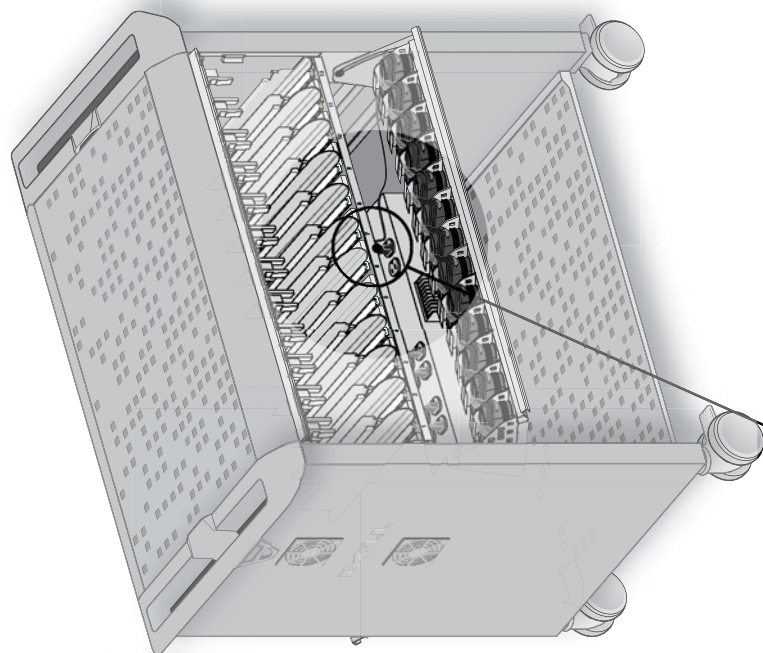
- Use a small flashlight to illuminate interior compartments.
- Use magnetized tools to prevent losing fasteners or to retrieve fasteners that have been dropped.

Lock Replacement Steps

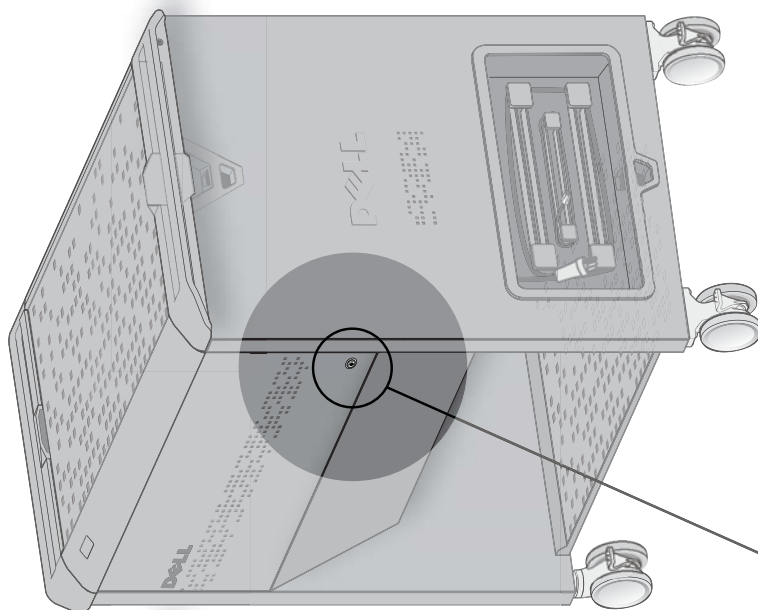
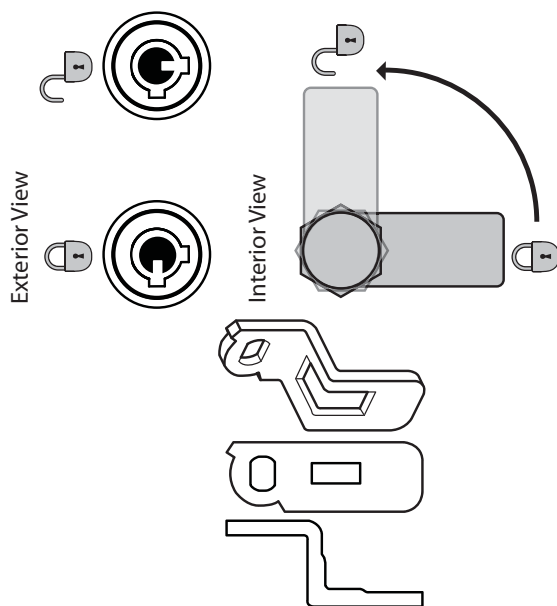
3. Unlock and open the upper compartment doors.
4. Unlock and open the lower compartment doors.



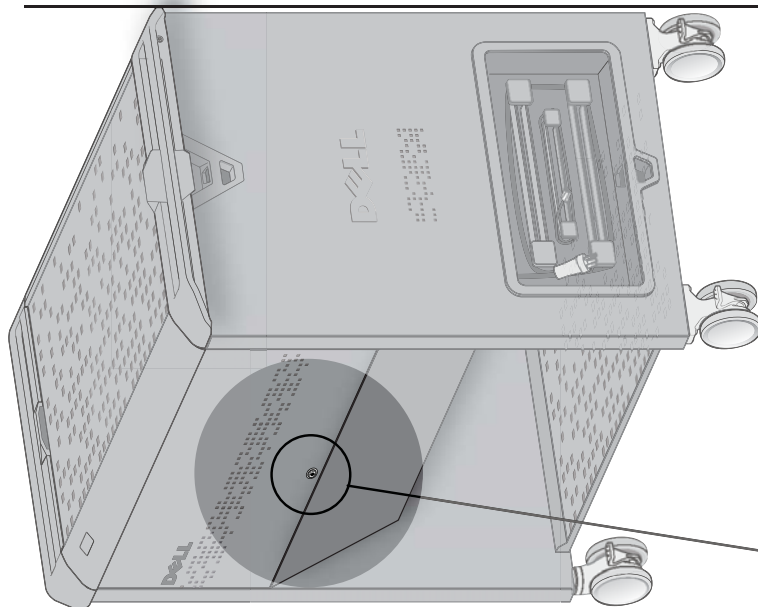
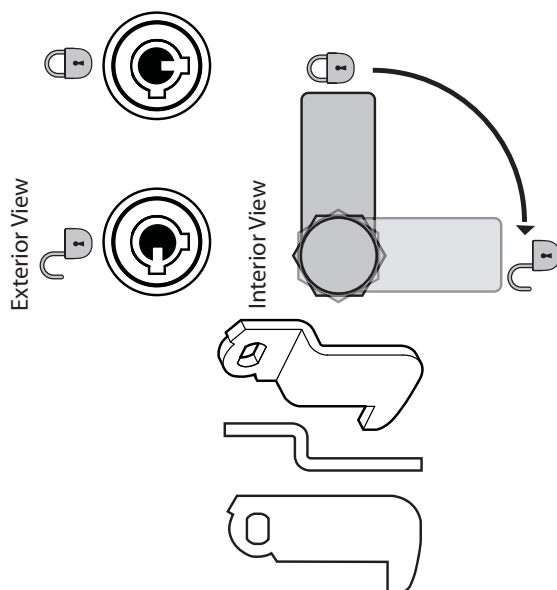
LOCK MECAHNISM ASSEMBLY DIAGRAM
Interior and Exterior Views Based on Location



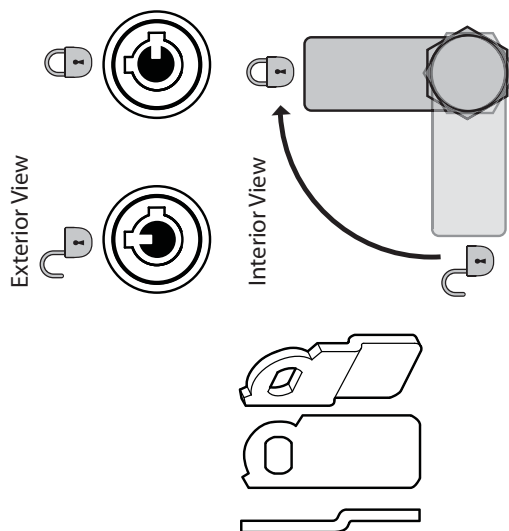
Lower Door
- Top, Center Mount



Upper Door
- Side, Right Mount



Upper Door
- Bottom, Center Mount



5. Remove the top nut* and pawl of the interior lock component with a crescent wrench.

* In some cases instead of a nut, there will be a small screw that can be loosened with a no. 1 Phillips screwdriver.

6. Remove the locknut of the interior lock component with a crescent wrench.

7. Remove and discard the exterior and interior lock components.

8. Assemble the new interior lock component: stack the fasteners in the order shown, (lock nut, pawl, screw)

NOTE: Apply Loctite® (if provided), to lock nut and screw.

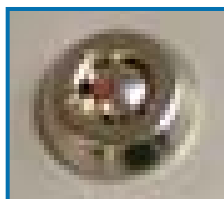
9. Insert the new interior lock component making sure that the pawl is positioned relative to the exterior component.

NOTE: Refer to the Assembly Diagram on the previous page. The relationship between exterior and interior lock mechanism components is crucial for proper function of the lock.

10. Secure the exterior and interior lock components to each other by tightening the lock nut and screw using a crescent wrench and no. 1 Phillips screwdriver

11. Verify system operation.

LOCK REPLACEMENT IS NOW COMPLETE

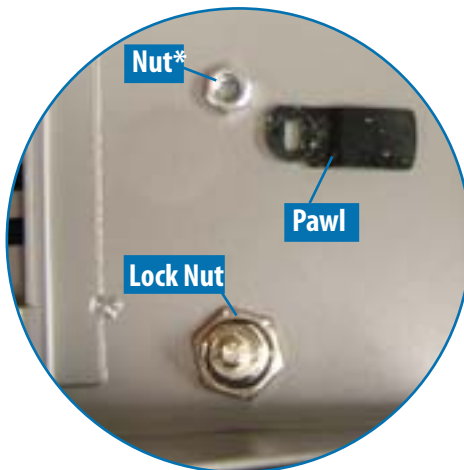


Exterior



Interior

Interior Components



Fastener Assembly



* NOTE: in some cases there will be a screw instead of a nut.

CUSTOM SOLUTION FOR DELL BY ERGOTRON
FOR SERVICE CALL (800) 888-8458
OR VISIT www.ergotron.com/Dell



© 2010 Ergotron, Inc.
All rights reserved.

While Ergotron, Inc. makes every effort to provide accurate and complete information on the installation and use of its products, it will not be held liable for any editorial errors or omissions (including those made in the process of translation from English to another language), or for incidental, special or consequential damages of any nature resulting from furnishing this instruction and performance of equipment in connection with this instruction. Ergotron, Inc. reserves the right to make changes in the product design and/or product documentation without notification to its users. For the most current product information, or to know if this document is available in languages other than those herein, please contact Ergotron. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without the prior written consent of Ergotron, Inc., 1181 Trapp Road, Eagan, Minnesota, 55121, USA. Patents Pending and Patented U.S. & Foreign. Ergotron is a registered trademark of Ergotron, Inc.